

Title (en)
A FULLY BONDED WATERBAR

Title (de)
VOLLGEKLEBTES FUGENBAND

Title (fr)
BARRE D'EAU ENTIÈREMENT COLLÉE

Publication
[EP 3645804 A1 20200506 \(EN\)](#)

Application
[EP 18721389 A 20180503](#)

Priority

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- EP 2018061433 W 20180503

Abstract (en)
[origin: WO2019001805A1] The invention is directed to a sealing element (1) for sealing joints in concrete structures comprising a profile (2) having a center portion (3) and first and second side portions (4, 5) on opposite sides of, the center portion (3). The side portions (4, 5) of the profile are at least partially covered with a functional coating (6) which is operative to bond with a fresh cementitious composition casted against it and allowed to harden. The invention is also directed to a method for producing a sealing element, to a method for sealing a joint between two sections of concrete, to a sealed construction, and to use of a sealing element for sealing of a joint in a concrete construction.

IPC 8 full level
[E04B 1/68](#) (2006.01)

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[C08K 3/013](#) (2017.12 - US); [C09J 7/35](#) (2017.12 - EP US); [C09J 7/385](#) (2017.12 - US); [C09J 7/387](#) (2017.12 - US);
[E04B 1/6806](#) (2013.01 - EP US); [E04B 1/6813](#) (2013.01 - EP US); [C08K 3/013](#) (2017.12 - EP); [C09J 2301/122](#) (2020.08 - EP);
[C09J 2301/124](#) (2020.08 - EP); [C09J 2301/204](#) (2020.08 - EP); [C09J 2301/304](#) (2020.08 - EP); [C09J 2301/408](#) (2020.08 - EP);
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Citation (search report)
See references of WO 2019001805A1

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